

## Special Issue

# Recent Advances in Vineyard and Grape Quality Management

### Message from the Guest Editor

Viticulture is one of the most widespread agricultural methods on the planet thanks to the adaptability of its plant species to different environments. However, challenges facing the sector in the near future include the contrast or mitigation of the effects of climate change, lowering of the environmental impact of crop management, the use and exploitation of precision agriculture techniques, and responding to changing consumer demands. In addition, the colonisation of new wine-growing areas and variations in weather and climatic conditions are expected, even in the most traditional viticultural environments. Such challenges require the development of new approaches to vineyard and grape quality management. This Special Issue will present the latest research on innovation in viticulture, with a specific focus on grape quality. Contributions involving cultivation techniques, approaches to vineyard problems, or new methodologies for grape quality assessment, such as non-destructive methods, remote sensing, application of prediction or simulation modelling, are of particular interest.

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### Guest Editor

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### Deadline for manuscript submissions

closed (30 June 2022)



## Applied Sciences

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As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

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